

### AMENDMENTS TO THE CLAIMS

Claims 1-14 are Canceled.

15. (Cancel)

16. (Currently amended) A method of treating a diabetic ulcerwound, other than ophthalmic wounds or gastric or duodenal ulcers, comprising the step of administering to a subject having a diabetic ulcer, other than by buccal administration, a therapeutically effective amount of a lactoferrin composition to result in an improvement or a remediation of a symptom of the diabetic ulcer.

17. (Original) The method of claim 16, wherein said lactoferrin composition is administered topically, orally or parenterally.

18. (Original) The method of claim 17, wherein said lactoferrin composition is administered orally.

19. (Original) The method of claim 18 further comprising administering an antacid in conjunction with said lactoferrin composition.

20. (Original) The method of claim 16 further comprising administering a standard wound healing therapy in combination with the lactoferrin composition.

21. (Original) The method of claim 16, wherein the administering comprises administering said composition for at least one week to at least twelve weeks.

22. (Original) The method of claim 16, wherein the amount of the lactoferrin that is administered is about 0.0001 µg to about 100 g per day.

23. (Original) The method of claim 16, wherein said composition is a topical gel, a solution, capsule or a tablet having a lactoferrin concentration of about 0.0001% to about 30%.

24. (Currently amended) The method of claim 23, wherein said topical gel is composed from a polymer selected from the group of consisting of a vinyl polymer, polysaccharide polymer, glycosaminoglycan polymer, protein polymer, polyoxyethylene-polyoxypropylene polymer, carbomers and acrylamide polymer.
25. (Original) The method of claim 24, wherein the polymer concentration is about 0.5% (w/w) to about 3.0% (w/w) and the polymer has a molecular weight of about 50,000 to about 13,000,000.
- 26.-51. Canceled
52. (New) The method of claim 17, wherein said lactoferrin composition is administered topically.
53. (New) The method of claim 17, wherein said lactoferrin composition is administered parenterally.